| 1           |  |  |
|-------------|--|--|
| SPEC. HAND  |  |  |
| FILE MAINT. |  |  |

10/658782

## INDEX OF CLAIMS

|  | Claim        | Date         |  |                  |  |          |              |  |              |          |
|--|--------------|--------------|--|------------------|--|----------|--------------|--|--------------|----------|
|  |              |              |  |                  |  |          |              |  |              |          |
| Final .  | Original     |              |  |                  |  |          |              |  |              |          |
| i ti   | Orts         |              |  |                  |  |          |              |  |              |          |
|  |              |              |  |                  |  | i—       |              | i—   | -            |          |
|  | 3            |              |  |                  |  | <u> </u> |              |  | _            |          |
|  | <u>P</u>     |              |  |                  |  | L        |              |  |              |          |
|  | (3)          |              |  |                  | ,                                      |          |              |  |              |          |
|  | V            |              |  |                  |  |          |              |  |              |          |
|  | F            |              |  |                  |  |          |              |  |              |          |
|  | 6            |              |  |                  |  |          |              |  |              |          |
|  | 7            |              |  | _                |  | l        |              |  |              |          |
|  | 8            |              |  |                  |  |          |              |  |              | $\vdash$ |
|  | 9            | -            |  |                  |  |          |              |  |              | <u> </u> |
|  |              |              |  | -                |  |          | -            | -  |              | $\vdash$ |
|  | 10           |              |  |                  | -                                      |          |              | -  | -            |          |
| <b></b>  | 11           | <b>_</b>     | <u> </u>   |                  |  | ļ —      | -            |  | -            |          |
| <b></b>  | 12           |              |  |                  |  | <u> </u> |              |  | <u> </u>     |          |
|  | 13           |              |  | <u> </u>         |  | <u> </u> | L            | <u> </u>   | ļ            | ļ        |
|  | 14           |              | L  |                  | <u> </u>                               | L        | L            |  |              | <u> </u> |
| L.   | 15           |              |  |                  |  | <u> </u> |              |  |              |          |
|  | 16           |              | L  |                  |  |          |              | _  |              | <u>L</u> |
|  | 17           |              |  |                  |  |          |              |  | L            | L        |
|  | 18           |              |  |                  |  |          | -            |  |              |          |
| <b> </b>   | (19)         |              |  |                  |  |          | -            |  | -            |          |
| <u> </u>   | 20           |              | _  | _                |  | _        |              |  | -            | _        |
|  | 20<br>21     |              | <del> </del>                                     |                  |  |          |              |  | _            | _        |
| <u> </u>   | 41           |              |  |                  |  |          | -            |  |              | -        |
| <u> </u>   | 22           |              | -  |                  | -                                      |          |              |  | -            |          |
| <u> </u>   | 23           |              | <del> </del> -                                   |                  | ļ                                      |          |              | <u> </u>   | -            |          |
| <u> </u>   | 24           |              |  |                  | ļ                                      |          |              |  | -            | -        |
|  | 25           |              |  | <b> </b>         | ļ                                      |          | <del> </del> |  | _            | ļ        |
|  | 26           |              |  |                  | ļ                                      |          | <u> </u>     | <u> </u>   | ļ            | ļ        |
|  | 27           |              |  |                  | <u> </u>                               | <u> </u> |              | _  |              |          |
|  | 28           |              |  |                  | <u> </u>                               |          |              | <u> </u>   |              |          |
|  | 29           |              |  |                  |  |          |              |  |              |          |
|  | 30           |              |  |                  |  |          |              |  |              |          |
|  | 31           |              | <b>-</b>   |                  |  | T -      |              |  |              | $\Box$   |
| <del>                                     </del> | 32           |              |  |                  | l                                      |          |              | <u> </u>   |              |          |
| <u> </u>   | 33           |              |  |                  |  |          |              | $\vdash$   |              |          |
|  |              |              | <del> </del> —                                   |                  |  | -        |              | -  | -            | _        |
|  | 34           | <del> </del> | -  |                  |  |          | -            | -  |              |          |
| ļ  | 35           |              | <u> </u>   | <del>  _ `</del> | -                                      |          |              |  | -            |          |
|  | 36<br>37     |              |  |                  |  |          | <u> </u>     | -  |              |          |
|  | 37           |              |  | <u></u>          | ــــــــــــــــــــــــــــــــــــــ |          |              | <u> </u>   |              | <u> </u> |
| L  | 38           |              | ļ  | L                |  |          |              |  |              | L        |
|  | 39           |              | L  |                  | لدا                                    |          | <u> </u>     | L_   |              | Ŀ        |
|  | 40           |              |  |                  |  |          | •            | L  |              | L        |
|  | 41           |              |  |                  |  |          |              |  |              |          |
|  | 42           |              |  | <u> </u>         | <del></del>                            |          |              |  |              |          |
| <b> </b>   | 43           |              | <del>                                     </del> |                  | -                                      |          |              | <del>                                     </del> |              |          |
| <del> </del>                                     | 44           | <del></del>  |  | <del> </del>     |  |          |              |  |              |          |
| <b> </b>   |              |              |  | -                | _                                      |          | -            | -  |              |          |
|  | 45           | <b> </b>     | <del> </del>                                     | -                | <u> </u>                               | <u> </u> | -            |  | -            |          |
|  | 46           |              | ļ  | ļ                |  | _        |              |  | -            | -        |
|  | 47           |              | <b> </b>   | _                |  | <u> </u> | <u> </u>     | <u> </u>   | <del> </del> |          |
|  | 48           |              |  |                  | <u> </u>                               |          |              | <u> </u>   |              | <u> </u> |
|  | 49           |              |  |                  |  |          | <u></u>      |  |              | L        |
|  | 50           | <u> </u>     |  |                  |  |          |              | <u>L</u>   | L            | Ŀ.       |
| ·  | <del> </del> |              |  |                  |  |          |              |  |              |          |

| E E E E E E E E E E E E E E E E E E E   | ſ           | Claim | Date     |  |                |              |              |  |  |  |  |
|---|-------------|-------|----------|--|----------------|--------------|--------------|--|--|--|--|
| 51       52         53       3         54       4         55       56         57       58         59       60         60       61         62       63         63       64         65       66         66       66         67       68         69       70         71       72         73       74         75       76         77       78         79       80         81       82         83       84         85       86         87       88         89       90         91       92         93       94         95       96         97       98         99       99 |             | Claim | -        |  |                |              | Jaic         |  |  |  | _  |
| 51       52         53       3         54       4         55       56         57       58         59       60         60       61         62       63         63       64         65       66         66       66         67       68         69       70         71       72         73       74         75       76         77       78         79       80         81       82         83       84         85       86         87       88         89       90         91       92         93       94         95       96         97       98         99       99 | -           | وَ    |          |  |                |              |              |  |  |  |  |
| 51       52         53       3         54       4         55       56         57       58         59       60         60       61         62       63         63       64         65       66         66       66         67       68         69       70         71       72         73       74         75       76         77       78         79       80         81       82         83       84         85       86         87       88         89       90         91       92         93       94         95       96         97       98         99       99 | Ë           | rigi  |          |  | 1              |              |              |  |  |  |  |
| 52         53         54         55         56         57         58         59         60         61         62         63         64         65         66         67         70         71         72         73         74         75         76         77         78         79         80         81         82         83         84         85         86         87         88         89         90         91         92         93         94         95         96         97         98         99   |             | Ō     |          |  |                |              |              |  |  |  |  |
| 52         53         54         55         56         57         58         59         60         61         62         63         64         65         66         67         70         71         72         73         74         75         76         77         78         79         80         81         82         83         84         85         86         87         88         89         90         91         92         93         94         95         96         97         98         99   |             | 51    |          |  |                |              |              |  |  |  |  |
| 53       54         55       55         56       57         58       59         60       61         61       62         63       64         64       65         66       66         67       68         69       70         71       72         73       74         75       76         77       78         79       80         81       82         83       84         85       86         87       88         88       89         90       91         92       93         94       95         96       96         97       98         99       99                   |             | 52    |          |  |                |              |              |  |  |  |  |
| 54       55         56       56         57       58         59       60         61       62         63       64         65       66         667       68         69       70         71       72         73       74         75       76         77       78         79       80         81       82         83       84         84       85         86       87         88       89         90       91         95       96         97       98         99   |             |       |          |  |                |              |              |  |  |  |  |
| 55       56         57       57         58       59         60       61         61       62         63       64         65       66         67       68         69       70         71       72         73       74         75       76         77       78         79       80         81       82         83       84         85       86         87       88         89       90         91       92         93       94         95       96         97       98         99  | 1           |       | <u> </u> | -  | _              |              |              |  |  |  |  |
| 56       57         58       3         59       60         61       62         63       64         65       66         67       68         69       70         71       72         73       74         75       76         77       78         79       80         81       82         83       84         84       85         86       87         88       89         90       91         92       93         94       95         96       97         98       99  |             |       |          |  |                |              |              |  | _  |  |  |
| 57       58         59       60         61       62         63       64         65       66         66       67         68       69         70       71         72       73         74       75         76       77         78       79         80       81         82       83         84       85         86       87         88       89         90       91         92       93         94       95         96       97         98       99   |             |       |          | -  | _              |              |              |  | m  | -  |  |
| 58       59         60       61         61       62         63       64         65       66         67       68         68       69         70       71         72       73         74       75         76       77         78       79         80       81         81       82         83       84         85       86         87       88         89       90         91       92         93       94         95       96         97       98         99       99   |             |       |          | <del> </del>                                     |                |              | -            |  |  |  |  |
| 59       60         61       61         62       63         63       64         65       66         67       68         69       70         71       72         73       74         75       76         77       78         79       80         81       82         83       84         85       86         87       88         89       90         91       92         93       94         95       96         97       98         99       99   |             |       | -        | <del> </del>                                     |                | -            |              |  | -  |  | $\vdash$   |
| 60 61 61 62 62 63 63 63 64 64 65 65 66 66 67 67 67 67 67 67 67 77 77 77 77  |             |       |          | $\vdash$   |                |              |              |  | ┢─   | H  | _  |
| 61  |             |       |          |  | -              | <del> </del> |              |  | ├  | $\vdash$   | ┝  |
| 62 63 63 64 64 65 65 66 66 66 67 67 68 68 67 70 71 71 72 72 73 74 74 75 75 76 76 77 78 78 79 80 80 81 81 82 82 83 83 84 84 85 86 86 87 88 88 89 90 90 91 91 92 92 93 93 94 99 99 99 99 99 99 99 99 99 99 99 99  |             |       | -        |  |                |              |              | -  | ┢  |  | $\vdash$   |
| 63  |             |       |          | <del> </del>                                     | <del> </del> — |              | <del> </del> |  |  | -  | $\vdash$   |
| 64       65         65       66         67       68         69       70         71       72         73       74         75       76         77       78         79       80         81       82         83       84         85       86         87       88         89       90         91       92         93       94         95       96         97       98         99       99   | <del></del> |       |          | ├  | -              | -            | -            |  |  | -  | $\vdash$   |
| 65       66         67       68         68       69         70       71         71       72         73       74         75       76         77       78         79       80         81       82         83       84         85       86         87       88         89       90         91       92         93       94         95       96         97       98         99       99   |             |       |          |  |                |              | <del> </del> | <del> </del>                                     |  | $\vdash$   | -  |
| 66 67 67 68 68 69 70 70 71 71 72 72 73 73 74 74 75 75 76 76 77 77 78 78 79 80 81 82 83 84 84 85 88 89 90 90 91 91 92 92 93 93 94 94 95 96 96 97 98 88 99 99   | <del></del> |       |          | <del> </del>                                     |                |              | $\vdash$     | $\vdash$   |  | $\vdash$   | -  |
| 67<br>68<br>69<br>70<br>71<br>72<br>73<br>74<br>75<br>76<br>77<br>78<br>79<br>80<br>81<br>82<br>83<br>84<br>84<br>85<br>86<br>87<br>88<br>89<br>90<br>91<br>92<br>93<br>94<br>95<br>96  | <u> </u>    |       |          |  | -              | -            | -            | <del>                                     </del> | -  |  | -  |
| 68       69         70       71         71       72         73       74         75       76         77       78         79       80         81       82         83       84         85       86         87       88         88       89         90       91         92       93         94       95         96       97         98       99   | <b></b>     |       |          | <del> </del> -                                   | -              |              |              |  |  |  | <u> </u>   |
| 69 70 70 71 71 72 73 73 74 75 76 76 77 78 78 79 80 81 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97   |             |       |          |  | ├              |              |              |  | -  |  |  |
| 70  |             |       | _        |  |                |              | <del> </del> |  | $\vdash$   | -  |  |
| 71  |             |       | <u> </u> |  | ļ              |              | ├            |  | -  | -  | -  |
| 72 73 73 74 74 75 76 76 77 78 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98   |             |       |          |  | <del> </del>   | -            |              | <b> </b> -                                       |  | -  |  |
| 73  |             |       | ļ        |  |                |              | <del> </del> |  |  | -  | —  |
| 74  |             |       |          |  |                |              |              | <del> </del>                                     | <u> </u>   |  | -  |
| 75  | <u> </u>    |       | ļ. ·     | <u> </u>   |                |              |              |  |  | -  | <del> </del>                                     |
| 76  |             |       | ļ        |  |                |              |              |  |  |  |  |
| 777 78 78 79 80 81 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98   |             |       |          | <u> </u>   |                |              |              |  |  | -  | -  |
| 78 79 80 80 81 81 82 83 84 85 86 87 88 89 90 91 91 92 93 93 94 95 96 97 98  |             |       | <u> </u> | <b> </b>   |                |              | <u> </u>     |  | -  | ┝  |  |
| 79 80 80 81 81 82 83 84 85 86 87 88 89 90 91 91 92 93 93 94 95 96 97 98   |             |       |          |  | <b> </b>       |              |              | <u> </u>   |  | <u> </u>   |  |
| 80 81 81 82 83 83 84 85 86 86 87 88 88 89 90 90 91 91 92 93 93 94 95 96 96 97 98 99 99  |             |       | <u> </u> | ļ  |                | L            |              |  | -  |  |  |
| 81<br>82<br>83<br>84<br>85<br>86<br>87<br>88<br>89<br>90<br>91<br>92<br>93<br>94<br>95<br>96<br>97  |             |       | l        |  |                |              |              | <u> </u>   | <u> </u>   |  | -  |
| 82<br>83<br>84<br>85<br>86<br>87<br>87<br>88<br>89<br>90<br>91<br>91<br>92<br>93<br>93<br>94<br>95<br>96  |             |       |          |  |                |              |              |  | <u> </u>   | <u> </u>   |  |
| 83 84 84 85 86 86 87 88 89 90 91 91 92 93 93 94 95 96 97 98   |             |       |          | L  | <u> </u>       |              |              |  |  |  | <u> </u>   |
| 84 85 86 86 87 88 89 90 91 91 92 93 93 94 95 96 97  |             |       |          |  |                | <u> </u>     |              |  | L.   | <u> </u>   |  |
| 85<br>86<br>87<br>88<br>89<br>90<br>91<br>92<br>93<br>94<br>95<br>96<br>97<br>98  |             | 83    |          |  |                | L_           |              | <u></u>  | _  | <u> </u>   | <u> </u>   |
| 85<br>86<br>87<br>88<br>89<br>90<br>91<br>92<br>93<br>94<br>95<br>96<br>97<br>98  |             |       |          |  |                |              | L            | <u> </u>   | <u> </u>   | <u> </u>   | <u> </u>   |
| 87<br>88<br>89<br>90<br>91<br>91<br>92<br>93<br>93<br>94<br>95<br>96<br>97<br>98  |             |       |          |  | L              |              |              |  |  | <u> </u>   | <u> </u>   |
| 87<br>88<br>89<br>90<br>91<br>91<br>92<br>93<br>93<br>94<br>95<br>96<br>97<br>98  |             |       |          |  |                | L            | <u> </u>     | <u> </u>   |  | <u> </u>   |  |
| 89<br>90<br>91<br>92<br>93<br>94<br>95<br>96<br>97<br>98  |             | 87    |          |  |                |              | <u>L</u> _   | <u> </u>   | ļ  |  | _  |
| 89<br>90<br>91<br>92<br>93<br>94<br>95<br>96<br>97<br>98  |             |       |          |  |                |              |              |  |  | L  | L  |
| 90<br>91<br>92<br>93<br>93<br>94<br>95<br>96<br>97<br>98  |             |       |          |  |                |              |              |  |  |  |  |
| 91<br>92<br>93<br>94<br>94<br>95<br>96<br>97<br>98  |             |       |          |  |                |              | L            |  | L  |  | _  |
| 92<br>93<br>94<br>95<br>95<br>96<br>97<br>98<br>99  |             |       |          |  |                |              |              |  |  |  |  |
| 93 94 95 95 96 97 98 99 99  |             |       |          |  |                |              |              |  |  |  |  |
| 94 95 95 96 97 98 99 99   |             |       | -        | $\Box$   |                |              |              |  |  |  |  |
| 95<br>96<br>97<br>98<br>99  | 7-          |       |          | Γ  |                |              |              |  |  |  |  |
| 96<br>97<br>98<br>99  | -           |       |          |  |                |              |              |  | Г  |  |  |
| 97<br>98<br>99  | <b> </b>    |       |          | <u> </u>   |                |              |              |  |  |  |  |
| 98 99   |             | 97    |          |  | $\vdash$       |              |              |  |  |  |  |
| 99  | -           |       |          | <del>                                     </del> |                |              | -            |  |  | <del>                                     </del> |  |
|   | -           | 90    |          |  | -              | -            | $\vdash$     | <u> </u>   | ╁  | <u> </u>   | <del>                                     </del> |
|   |             | 100   |          |  |                |              | -            |  | <del>                                     </del> | <del>                                     </del> |  |